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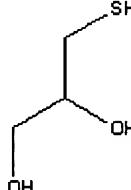
Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

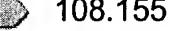
Use * for partial names (e.g. ben*).

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alpha-Thioglycerol [96-27-5]

Synonyms: 1-Thioglycerol; 3-Mercapto-1,2-propanediol; 3-Mercapto-1,2-propanediol, 90 wt% aqueous solution; alpha-Thioglycerol; Thioglycerol;

	Tools BUY AT CHEMACX.COM VIEW CHEMDRAW STRUCT VIEW CHEM3D MODEL	OpenChem VIEW LINKS ADD COMPOUND ADD/CHANGE PROPERTY ADD LINK
	CAS RN Lookup THE MERCK INDEX NCI DATABASE	

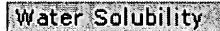
Formula  C₃H₈O₂S  Molecular Weight  108.155

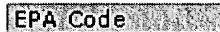
CAS RN  96-27-5  Melting Point (°C)

ACX Number  X1006277-6  Boiling Point (°C)  118 at 5 mm Hg

Density  1.234  Vapor Density

Refractive Index   Vapor Pressure

Evaporation Rate   Water Solubility

Flash Point (°C)   EPA Code

DOT Number   RTECS  TY8140000

Comments  HYGROSCOPIC/STENCH.

More information about the chemical is available in these categories:

Health (1)

[ATSDR Internet HazDat Site Contaminant Query](#)

[Information about this particular compound](#)

Physical Properties (2)

ABCR GmbH&Co KG

3-Mercapto-1,2-propanediol, tech., 90%

NIST Chemistry WebBook

Information about this particular compound

Trading (1)

Available Chemicals Exchange

Information about this particular compound

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

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